

DCA Programs



Are you doing great things for the environment? Do you participate in voluntary environmental events? Does your workplace go above and beyond regulatory requirements? If you answered yes, then **KY EXCEL** is a program for you.



The **Operator Certification Program** trains and certifies wastewater and drinking water system operators to ensure that these environmental professionals are qualified and prepared to properly treat and protect Kentucky's water resources.



The **Brownfield Program** helps communities and property owners identify meaningful solutions that encourage the cleanup and redevelopment of underused, contaminated properties.



Environmental laws can often be confusing and challenging. The **Environmental Compliance Assistance Program** helps

DCA to Host LEED Certification Training Workshop

Have you wondered what Leadership in Energy and Environmental Design, LEED, is? Are you considering using LEED standards for your building? If you answered yes, the Division of Compliance Assistance will be hosting a half-day workshop on LEED. Representatives of Kentucky's chapter of the U.S. Green Building Council will discuss what LEED is and share case studies. Representatives from the Green Building, a LEED-certified building in Louisville, will also discuss their experience in applying for LEED certification for buildings. The workshop will be held on Dec. 7, 2010, at the DEP Training Center, 300 Fair Oaks Lane, Frankfort, KY 40601. To register for this event, visit <http://dca.ticketleap.com/>.

Air Permit Reporting Compliance Workshop

The Division of Compliance Assistance and the Division for Air Quality (DAQ) in coordination with Trinity Consulting (KY EXCEL member) are presenting a workshop on Dec. 15, 2010, that will feature presentations about how to read permits and offer an explanation of annual compliance certifications, semi-annual monitoring reports, and their purpose.

Participants will be given time to fill out portions of their annual compliance certifications and semi-annual monitoring reports. DAQ field staff will be on hand to answer questions and provide guidance to participants. There is no charge for this training, but registration is required. More information on this class can be found at dca.ky.gov.

Cooperative Agreement to Help Ashland Residents Reduce Toxics in Their Neighborhoods

The Ashland-Boyd County Health Department in Ashland, Ky., has been awarded an \$87,010 cooperative agreement for local environmental protection projects. The cooperative agreement was awarded under the U.S. Environmental Protection Agency's (EPA) Community Action for a Renewed Environment (CARE) Program to help communities develop collaborative strategies to achieve local environmental protection goals.

Under the CARE program, the health department will create a self-sustaining community-based partnership; help the Ashland community understand its pollutants and risks; set priorities for risk reduction and implement strategies for reducing exposures to local toxic pollutants. For more information about CARE and the cooperative agreements, see <http://www.epa.gov/care>.

Air Permits Out for Public Notice

The following permits are out for public notice. The 30-day notice begins on the dates listed with each individual notice. For details regarding these permit notices, visit <http://air.ky.gov/Pages/PublicNoticesandHearings.aspx>.

regulated entities understand and comply with environmental obligations, advocates for entities underrepresented in the regulatory process and facilitates moving beyond compliance to environmental leadership.

11/4/10 McKechnie Vehicle Components
11/10/10 Kentucky Copper Inc.
11/12/10 AGC Automotive Americas
11/18/10 The C.W. Zumbiel Co.

Public Hearing Scheduled in Florence

The Kentucky Energy and Environment Cabinet will conduct a public hearing on Dec. 15, 2010, at 6 p.m., EDT, in the conference room of the Northern Kentucky Area Development District (NKADD), 22 Spiral Drive, Florence, Ky. This hearing is being held to receive comments on a proposed State Implementation Plan (SIP) revision to redesignate the Kentucky portion of the Cincinnati-Hamilton, Ohio-Kentucky-Indiana PM2.5 nonattainment area to attainment for the 1997 annual PM2.5 National Ambient Air Quality Standard. This revision, when approved by U.S. EPA, will redesignate Boone, Campbell and Kenton counties to attainment, and document that the ambient monitoring data for fine particulate matter indicates attainment of the standard. For further information, contact John Gowins at 502-564-3999.

EPA's Green Chemistry Program Soliciting Nominations for Presidential Green Chemistry Challenge Awards

The Presidential Green Chemistry Challenge was established to recognize and promote innovative chemical technologies that prevent pollution and have broad applicability in industry. The challenge is sponsored by the Office of Chemical Safety and Pollution Prevention of the EPA, in partnership with the American Chemical Society Green Chemistry Institute and other members of the chemical community. Nominations are due on Dec. 31, 2010.

Companies (including nonprofit organizations) and their representatives are eligible for the awards for operating outstanding or innovative source reduction programs (including research programs). Public academic institutions, such as state and tribal universities and their representatives, are eligible for the awards for projects or programs that prevent, reduce or eliminate air or water pollution or the adverse health effects of solid waste entering into the waste stream.

The website is www.epa.gov/greenchemistry, and the nomination information is available at http://www.epa.gov/greenchemistry/pubs/docs/nomination_package_for_2011_awards.pdf.

EPA to Expand Chemicals Testing for Endocrine Disruption

The EPA has identified a list of 134 chemicals that will be screened for their potential to disrupt the endocrine system. Endocrine disruptors are chemicals that interact with and possibly disrupt the hormones produced or secreted by the human or animal endocrine system, which regulates growth, metabolism and reproduction.

The list includes chemicals that have been identified as priorities under the Safe Drinking Water Act (SDWA) and may be found in sources of drinking water where a substantial number of people may be exposed. The list also includes pesticide active ingredients that are being evaluated under EPA's registration review program to ensure they meet current scientific and regulatory standards. The chemicals listed include those used in products such as solvents, gasoline, plastics, personal care products, pesticides and pharmaceuticals, including benzene, perchlorate, urethane, ethylene glycol and erythromycin. For more information, see <http://www.epa.gov/endo>.

EPA Identifies Areas Violating Lead Standards

The EPA has determined that 16 areas across the country are not meeting the agency's national air quality standards for lead. These areas, located in 11 states, were designated as nonattainment because their 2007 to 2009 air quality monitoring data showed that they did not meet the agency's health-based standards. Exposure to lead may impair a child's IQ, learning capabilities and behavior.

Areas designated today as not meeting the standard will need to develop and implement plans to reduce pollution to meet the lead standards. Nonattainment areas must meet the standards by Dec. 31, 2015. More information on the designations can be found at <http://www.epa.gov/leaddesignations>.

EPA Proposes Guidance for Underground Storage Tanks

As part of its commitment to help ensure that biofuels, such as ethanol and biodiesel, are safely stored in underground storage tanks (USTs), the EPA released draft guidance for UST owners and operators who wish to store these fuels. The EPA is requesting comments on the proposed guidance that clarifies how a UST owner or operator can comply with the federal compatibility requirement for UST systems storing gasoline containing greater than 10 percent ethanol, and diesel containing a percent of biodiesel yet to be determined. After reviewing comments, the EPA intends to issue the final guidance in early 2011.

To read more about the guidance, go to <http://www.epa.gov/oust>.

EPA Issues Pollution Permitting Guidance for States

The EPA is making available guidance and tools to help state and local air permitting authorities identify cost-effective pollution reduction options for greenhouse gases (GHGs) under the Clean Air Act. These tools are part of the EPA's common sense approach to GHG permitting of the largest emissions sources outlined this spring in the tailoring rule.

In January 2011, industries that are large emitters of GHGs, and are planning to build new facilities or make major modifications to existing ones, will work with permitting authorities to identify and implement enhancements to the control technology clearinghouse **or** BACT to minimize their GHGs. This includes the nation's largest GHG emitters, such as power plants, refineries and cement production facilities. Emissions from small sources, such as farms and restaurants are not covered by these GHG permitting requirements.

Information on the EPA's guidance can be found at <http://www.epa.gov/nsr/ghgpermitting.html>.

Make a Video for World Toilet Day

In celebration of World Toilet Day, Nov. 19, Water for People and Image Brew want people to lift the lid on ideas about sanitation and increase understanding of this life-threatening topic to bring long-term change and help end this global crisis. To promote this awareness, Water for People and the video production company are challenging people to create a video, mashup or slideshow about toilets.

Image Brew will award \$500 to the top three entries in the "Support a Movement" video competition and will donate another \$500 on behalf of each winner to Water for People.

To enter, contestants simply create a video, mashup or slideshow.

“Support a Movement” details and entry rules are available online at <http://www.awwa.org/publications/StreamlinesArticle.cfm?itemnumber=55497>. The deadline is Dec. 2, 2010, and winners will be announced on Dec. 14.

10•10•10 Challenge

Later this year, the Department for Environmental Protection will be issuing a challenge that encourages all of Kentucky’s corporate and private citizens to take steps to reduce their waste disposal, electric use and water consumption. The Division of Compliance Assistance, coordinator of this effort, is seeking partners that are interested in helping promote the 10•10•10 Challenge and encouraging participation. If you are interested in learning how you can partner on this project, please e-mail us at livinggreener@ky.gov or visit www.101010challenge.com.

Green Tip

To reduce wasted energy, be sure to unplug appliances, such as your computer and power strips, when not in use.

simplifying **Compliance**

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This message has been sent to past DCA clients and to individuals that have notified the division that they would like to receive information related to environmental compliance or environmental leadership. If you would like to be removed from this distribution list, please reply to this e-mail and we will promptly honor your request.